

SITUATION REPORT NO. 7
INCIDENT NO. 2006-016
DATE: April 7, 2006 Time: 3:00 p.m.

TO: Governor John Hoeven
State Capitol
Bismarck ND 58505

1. NATURE OF DISASTER: **Spring Flooding** – The rapid snowmelt of heavy winter snow accumulations, compounded by spring rains and sudden warm temperatures, is causing spring flooding along the Red River Valley.
2. DEATHS AND INJURIES: No change from previous reports.
3. DAMAGES:

Flood Projections by River (updated April 7, at 2:00 p.m.)

For more information log on to <http://www.crh.noaa.gov/ahps2/index.php?wfo=fgf>

Major Flooding
Moderate Flooding
Minor Flooding
Near Flood Stage
No Flooding

Location	Flood Stage	April 7	April 8	April 9	April 10	April 11	April 12	April 13	April 14
Wild Rice River at Abercrombie	10 feet	17.9 feet	16.8 feet	15.7 feet	14.7 feet	13.3 feet	11.8 feet	10.4 feet	9.2 feet
Sheyenne River at Kindred	16 feet	7.4 feet	5.5 feet	4.8 feet	4.7 feet	4.5 feet	4.3 feet	4.3 feet	4.3 feet
Sheyenne River at West Fargo	18 feet	18.8 feet	17.6 feet	17.2 feet	16.8 feet	16.5 feet	16.2 feet	15.9 feet	15.6 feet
Sheyenne River at Harwood	884 feet	890.5 feet	889.9 feet	889.4 feet	888.8 feet	888.2 feet	887.7 feet	887.1 feet	886.5 feet
Maple River at Enderlin	9.5 feet	8.7 feet	8.1 feet	7.4 feet	6.8 feet	6.1 feet	5.5 feet	4.8 feet	4.3 feet
Maple River at Mapleton	905.5 feet	906.2 feet	905.7 feet	905.1 feet	904.4 feet	903.7 feet	903.0 feet	902.3 feet	901.8 feet
Goose River at Hillsboro	10 feet	9.2 feet	7.3 feet	5.8 feet	5 feet	4.3 feet	3.8 feet	3.4 feet	3.4 feet

Red River at Wahpeton	10 feet	12.6 feet	12.5 feet	12.5 feet	12.3 feet	12.1 feet	11.9 feet	11.6 feet	11.3 feet
Red River at Fargo	18 feet	35.6 feet	34.6 feet	33.6 feet	32.6 feet	31.6 feet	30.7 feet	29.7 feet	28.8 feet
Red River at East Grand Forks	28 feet	47.3 feet	47.0 feet	46.5 feet	46.0 feet	45.2 feet	44.5 feet	43.8 feet	42.9 feet
Red River at Oslo	26 feet	37.6 feet	37.6 feet	37.5 feet	37.4 feet	37.3 feet	37.5 feet	37.4 feet	35.4 feet
Red River at Drayton	32 feet	41.2 feet	42.3 feet	42.8 feet	43.0 feet	43.0 feet	43.0 feet	43.0 feet	42.8 feet
Red River at Pembina	42 feet	46.5 feet	46.8 feet	47.0 feet	47.3 feet	47.7 feet	48.0 feet	48.4 feet	48.9 feet
Forest River at Minto	6 feet	3.71 feet	4.0 feet	4.0 feet	3.8 feet	3.6 feet	3.4 feet	3.4 feet	N/A
Park River at Grafton	12 feet	10.68 feet	10.1 feet	9.8 feet	9.5 feet	9.3 feet	9.1 feet	9.0 feet	8.9 feet
Souris River Basin at Willow City	10 feet	12.6 feet	12.5 feet	12.0 feet	12.3 feet	12.1 feet	11.6 feet	11.5 feet	11.3 feet
Souris River at Westhope	10 feet	9.8 feet	9.7 feet	9.7 feet	9.7 feet	9.6 feet	9.6 feet	9.4 feet	9.3 feet
Pembina River at Neche	18 feet	20.5 feet	23.1 feet	23.5 feet	23.5 feet	23.5 feet	23.3 feet	22.5 feet	21.4 feet
Pembina River at Walhalla	11 feet	13.9 feet	13.7 feet	13.3 feet	13.1 feet	12.8 feet	12.5 feet	12.2 feet	12.0 feet

The National Weather Service (NWS) forecasted no hazardous weather expected during the upcoming weekend, however flood waters still cover some roads in the Red River Basin counties from recent snow melt. Widespread river flooding continues especially for the Red River. Flooding from snowmelt will subside slowly. There is a chance of thunderstorms throughout the region late April 10, forecasted to move east from the Red River Valley on April 11. The highest chance of significant rain fall will be over the northern Red River Basin as the next significant weather system approaches from the southwest.

The State Operations Center (SOC) received the following reports from local Emergency Managers:

Pembina County

The Tongue River west of Cavalier is very high. Sandbagging operations are taking place at a farmstead located in Beaulieu Township along N.D. Highway 5. County Road 12 in the city of Leroy is closed due to water over the road. N.D. Highway 5 into Minnesota has been closed due to water over the road.

Towner County

Approximately 30 roads are washed out, along with an additional 30 roads that have water covering them. The water crest has not reached the southern end of

the county yet, so more roads will be affected. To date threatened residents still have access out if evacuation is required.

Walsh County

Reports coming in along the Red River indicate roads are showing much more damage than shown during past floods, possibly due to lack of frost this year.

4. RESOURCES:

LOCAL: No change from previous reports.

STATE: No change from previous reports.

FEDERAL: No change from previous reports.

5. VOLUNTEER ACTION: No change from previous reports.

6. MAJOR ACTIONS:

On April 7, the SOC received the following updates from the respective agencies:

US Army Corps of Engineering (USACE)

The USACE has provided the following equipment and sandbags to effected cities and counties in North Dakota:

- Grand Forks, ND - 50,000 sandbags
- Pembina County, ND - 27,000 sandbags
- Harwood, ND - 1 hydraulic pump.
- North River, ND - 2 floating pumps.

ND Department of Transportation (NDDOT)

On April 7, NDDOT advises that emergency and local traffic only will be allowed on ND 54 east of I-29 to the Red River.

A complete list of road conditions is available at the NDDOT website at www.state.nd.us/dot/.

ND Highway Patrol (NDHP)

The NDHP provided the following road reports:

- ND Highway 66 - closed to Minnesota border.
- ND Highway 17 – open, but can't get into Minnesota (closed on Minnesota side).
- ND Highway 54 - closed except to emergency traffic.
- ND Highway 5 - closed from I-29 to the Red River.
- On I-29 at mile post 160 troopers are monitoring the situation, water is on the north bound lanes and is approximately four inches deep and the south bound lanes has water up to the shoulder but is not on the roadway.

Pembina County

Public Works Officials have positioned 1,000 sandbags and sand in the city of Leroy. The County Water Board is checking dams on the Tongue River to help estimate how long water will remain high on the Tongue River.

The city of Neche will be closing off the north and south ends of the dike. City officials in Neche and Drayton are monitoring homes that are being threatened by flood waters.

Walsh County

The USCG transported a generator, fuel and pump to a rural resident in section 1, Walshville township. The resident has been without power since Tuesday night. The ND National Guard landed a helicopter in the same yard and also offered to assist with the generator transport.

The county EOC has been contacting several residents isolated by the river to check on their status, update them on the current conditions, inform them of the road closures and to advise them to signal if emergency assistance is needed and if they have lost communications to hang a white sheet or towel out. The ND Guard is flying the area and will use that as a signal of distress. The USCG and Border Patrol are also flying over the area.

Water started coming over the spillway at Homme Dam this morning raising water levels in the south branch of the Park River. County and City of Grafton officials are monitoring the situation, but don't believe it will cause any major problems at this time.

7. ASSISTANCE NEEDED: The Pembina County Emergency Manager requested river gauge assistance on the Pembina River in Neche and Walhalla. NWS Officials in Grand Forks dispatched US Geological Survey (USGS) personnel to inspect the river gauges at Neche and Walhalla.
8. OUTSIDE HELP ON SCENE: No outside help is on scene.
9. OTHER INFORMATION: The N.D. Division of Homeland Security's Situation Reports are posted on the Division's Internet home page. The address is <http://www.state.nd.us/des>.

Greg Wilz, Director
N.D. Division of Homeland Security